

JAN 04 2002

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010760-1

SERIAL NO.

09/899,381

APPLICANT

Glenda C. Delenstarr et al.

FILING DATE

07/02/01

GROUP

NIA 1634

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	RECEIVED
<i>BZL</i>	1A	4,868,105	09/19/1989	Urdea et al.	JAN 09 2002
	1B	5,124,246	06/23/1992	Urdea et al.	TECH CENTER 1600/2900
	1C	5,143,854	09/01/1992	Pirrung et al.	
	1D	5,200,313	04/06/1993	Carrico	
	1E	5,563,034	10/08/1996	Brink et al.	
<i>BZL</i>	1F	5,681,702	10/28/1997	Collins et al.	
	1G				
	1H				
	1I				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
<i>BZL</i>	1L	WO 98/24933	06/11/1998	Coull et al.		
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>BZL</i>	1Q	Chen, Y et al. "Ratio-Based Decisions and the Quantitative Analysis of cDNA Microarray Images", Journal of Biomedical Optics, Vol. 2, No. 4, pp. 364-374 (1994)
<i>BZL</i>	1R	DeRisi, J.L. et al., "Exploring the Metabolic and Genetic Control of Gene Expression on a Genomic Scale", Science, Vol. 278, pp. 680-686 (1997)
<i>BZL</i>	1S	Wetmur, J.G. "DNA Probes: Applications of the Principles of Nucleic Acid Hybridization", Critical Reviews in Biochemistry and Molecular Biology, Vol. 26, No. 3/4, pp. 227-259 (1991)

EXAMINER

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DATE CONSIDERED

03 May 2004



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TRADEMARK PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10010760-1	09/899,381
	APPLICANT	
	Delenstarr	
FILING DATE	GROUP	
07-02-2001	1634	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
<i>B. A.</i>		JP 07147982	06-13-1995	Hideki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>K. A.</i>		WO95/35505	06-16-1995Sj	Shalon et al.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>B. A.</i>		WO 95/21944	02-1994	Rosenberg et al.	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

B7K	BLANCHARD et al. "High Density oligonucleotide array" Biosensors and Bioelectronics, Vol. , No. 6/7, pp. 687-690, April 1996
PATTY	BECKER-ANDRE et al. "Absolute mRNA Quantification using the polymerase chain reaction (PCR). A novel approach by a PCR aided transcript titration assay (PATTY) Nucleic Acids Research, Vol. 17, No. 221989
B7L	SOUTHERN et al. "Analyzing and Comparing Nucleic Acid Sequences By Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental ... " Genomics 13, 1008-1017 (1992)

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Delenstarr

FILING DATE

GROUP

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Q21	LENNON et al. "Hybridization analyses of arrayed cDNA libraries" Trends in Genetics, 10/1991 Vol. 7, No. 10 pp. 314-317
1	BECKER-ANDRE et al. "Absolute Levels of mRNA by Polymerase Chain Reaction-Aided Transcript Titration Assay" Methods in Enzymology; Vol. 218, pp. 420-445
B7K	ZHAO et al. "High-density cDNA filter analysis: a novel approach for large-scale, quantitative analysis of gene expression" Gene, 156 (1995) 207-213

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* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



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**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

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Debenstar

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REFERENCE DESIGNATION

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	<p>KERFOF et al. "A procedure for making simultaneous determinations of the relative levels of gene transcripts in tissues or cells" Analytical Biochemistry, 188, 349-355 (1990)</p>
	<p><i>BYF</i></p>
	<p>RONALD ROSENBERG, Globe Staff, The Boston Globe, Nov. 30, 1994, City Edition, Section: Economy , pg. 45</p>
	<p>"Firms in Biochip; Genetics Institute , Affymetrix in Joint Quest for new drugs"</p>
	<p><i>1</i></p>
	<p>LIPSHUTZ et al. "Using Oligonucleotide Probe Arrays to Access Genetic Diversity" BioFeature Vol. 19, No. 3 (1995), PP. 442-447</p>
	<p><i>BYF</i></p>

EXAMINER

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DATE CONSIDERED

8/4/84

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



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TRADEMARK FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10010760-1	SERIAL NO. 09/899,381
	APPLICANT Delenstarr	
	FILING DATE 07-02-2001	GROUP 1634

REFERENCE DESIGNATION

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

B7f

STREZOSKA et al. "DNA sequencing by hybridization: 100 bases read by a non-gel-based method" Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 10089-10093, November 1991

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PEASE et al. Light-generated Oligonucleotide arrays for rapid DNA sequence analysis" Proc. Natl. Acad. Sci USA, Col. 91. pp. 5022-5026, May 1994

B7f

RAVAGGI et al. "Quantification of Hepatitis C Virus RNA by Competitive Amplification of RNA from Denatured Serum and Hybridization on Microtiter Plates" Journal of Clinical Microbiology, Feb. 1995, p. 265-269

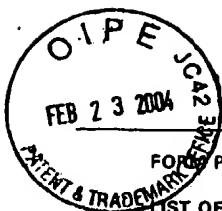
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5/4/84

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U.S. PATENT DOCUMENTS

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

<i>BBf</i>	<p>HAHN et al. "Quantitative Polymerase Chain Reaction with Enzyme-Linked Immunosorbent Assay Detection of Selectively Digested Amplified Sample and Control DNA" <i>Analytical Biochemistry</i>, 229: 236-248 (1995)</p>
<i>BBf</i>	<p>JALAVA et al. "Quantification of Hepatitis B Virus DNA by Competitive Amplification and Hybridization on Microplates" <i>BioTechniques</i>, Vol. 15, No. 1 (1993) pp. 134-139</p>
<i>BBf</i>	<p>BHATIA et al. Comparison of Glyceraldehyde-3-phosphate Dehydrogenase and 28S-Ribosomal RNA Gene Expression as RNA Loading Controls for Northern Blot Analysis of Cell Lines of Varying Malignant Potential" <i>Anlaytical Biochemistry</i> 216, 223-226 (1994)</p>

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B. J. Lison

DATE CONSIDERED

5/4/04

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REFERENCE DESIGNATION

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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		CHALIFOUR et al. "A method for Analysis of Gene Expression Patterns" Analytical Biochemistry 216, 299-304 (1994)
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		DUBOIS et al. "Molar Quantification of Specific Messenger Ribonucleic Acid Expression in Northern Hybridization Using cRNA Standards" Analytical Biochemistry 210, 140-1444 (1993)
		Ferre-Aubineau et al. "Colorimetric microtiter plate hybridization assay using monoclonal antibody for detection of an amplified human immunodeficiency virus target" Journal of Virological Methods, 55 (1995) 145-151
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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

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Bf	HENDERSON et al. "A Reliable Method for Northern Blot Analysis Using Synthetic Oligonucleotide Probes" <i>Biotechniques</i> , Vol. 10, No. 2 (1991) pp. 190-197
Bf	OGRETMAN et al. "Internal cRNA Standards for Quantitative Northern Analysis" <i>BioTechniques</i> , Vol. 14, No. 6 (1993) pp. 935-941
Bf	KAWAI et al. "A simple method of HLA-DRB typing using enzymatically amplified DNA and immobilized probes on microtiter plate" <i>Human Immunology</i> , 41, 121-126 (1994)

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NAKAMORI et al. "A simple and useful method for simultaneous screening of elevated levels of expression of a variety of oncogenes in malignant cells" Jpn. J. Cancer Res. (Gann), 79, 1311-1317, December 1988

KOHSAKA et al. "Microtiter format gene quantification by covalent capture of competitive PCR products: application to HIV-1 detection" Nucleic Acids Research, 1993, Vol. 21, No. 15 3469-3472 1993 Oxford University Press

TANIGUCHI et al. "Competitive RT-PCR ELISA: a rapid, sensitive and non-radioactive method to quantitate cytokine mRNA" Journal of Immunological Methods 169 (1994) 101-109

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**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
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U.S. PATENT DOCUMENTS

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	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BZK	OLNEY et al. "A quantitative assay for IGF-I and IGF binding protein mRNAs expression in malignant melanoma cells" Molecular and Cellular Endocrinology 110 (1995) 213-223
BZK	RICHARD J. WILKINS, "Allele-specific oligonucleotide probes for mRNA" BioTechniques , Vol. 14, No. 3 (1993) pp. 352-354
BZK	JESSEN-ELLER et al. "Quantitation of Metallothionein mRNA by RT-PCR and Chemiluminescence" BioTechniques, Vol. 17. No. 5 (1994)

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT Delenstarr
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REFERENCE DESIGNATION

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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		APOSTOLAKOS et al. "Measurement of gene expression by multiplex competitive polymerase chain reaction" Analytical Biochemistry 213, 277-284 (1993)
<i>B76</i>		THOMPSON et al. "Current concepts in quantitative molecular hybridization" Clin Biochem. Vol. 23, pp. 261-266 (1990)
<i>B77</i>		WALLACE et al. "Hybridization of synthetic oligodeoxyribonucleotides to λ x 174 DNA: the effect of single base pair mismatch" Nucleic Acids Research Vol. 6, No. 11 1979, pp. 3543-3557

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**LIST OF PATENTS AND PUBLICATIONS FOR
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U.S. PATENT DOCUMENTS

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	<p>KACZMAREK et al. "Expression of cell-cycle-dependent genes in phytohemagglutinin-stimulated human lymphocytes" Proc. Natl. Acad. Sci USA, Vol. 82, pp. 5375-5379, August 1985 Cell Biology</p> <p><i>Byf</i></p>
	<p>EGGERS et al. "A microchip for quantitative detection of molecules utilizing luminescent and radioisotope reporter groups" BioTechniques, Vol. 17, No. 3 (1994) pp. 516-254</p> <p><i>l</i></p>
	<p>JITIA et al. "Detection of a point mutation using short oligonucleotide probes in allele-specific hybridization" BioTechniques, Vol. 17, No. 3 (1994) pp. 566-573</p> <p><i>Byf</i></p>

EXAMINER

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B76	LIANG et al. "Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction" Science, Vol. 257, August 14, 1992 pp. 967-971
1	KOLLS et al. "cDNA Equalization for Reverse Transcription-Polymerase Chain Reaction Quantitation" Analytical Biochemistry, 208, 264-269 (1993)
B77	MOLECULAR CLONING - A laboratory manual, second edition, Cold Spring Harbor Laboratory Press 1989" Synthetic Oligonucleotide Probes"

EXAMINER

B. L. Lison

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ATTY. DOCKET NO.

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Bolzan et al.

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B7f

KAWASAKI et al. "Genetic analysis using polymerase chain reaction-amplified DNA and immobilized oligonucleotide probes: reverse dot-blot typing" Methods in Enzymology, Vol. 218, pp. 369-381

B7f

SCHEUERMAN et al. "Polymerase chain reaction-based mRNA quantification using an internal standard: analysis of oncogene expression" Methods Enzymol. 1993;218:446-73

B7f

MASKOS et al. "A novel method for the parallel analysis of multiple mutations in multiple samples" Nucleic Acids Research, 1993, Vol. 21, No. 9, pp. 2269-2270

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B7f	<p>MIRZABEKOV et al. "DNA sequencing by hybridizaton - a megasequencing method and a diagnostic tool? " 1994, Elsevier Science Ltd. Reviews pp. 27-32</p>
B7f	<p>DAY et al. "Electrophoresis for genotyping: temporal thermal gradient gel electrophoresis for profiling of oligonucleotide dissociation" Nucleic Acids Research; 1995, Vol. 23, No. 13, pp. 2404-2412</p>
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